

O*Net Code 1	O*Net Occupation 2	Career Cluster 3	Source 4
132011	Accountants and Auditors	Other	State Wide
152011	Actuaries	Other	Regional Demand
113011	Administrative Services Managers	Other	Regional Demand
173021	Aerospace Engineering and Operations Technicians	Transportation, Distribution and Logistics	Career Cluster
172011	Aerospace Engineers	Green Economy Sectors	State Wide
	Agents and Business Managers of Artists, Performers, and		
131011	Athletes	Other	Regional Demand
452091	Agricultural Equipment Operators	Agriculture, Food and Natural Resources	Career Cluster
		Agriculture, Food and Natural Resources; Green	
452011	Agricultural Inspectors	Economy Sectors	Career Cluster
251041	Agricultural Sciences Teachers, Postsecondary	Agriculture, Food and Natural Resources	Career Cluster
194011	Agricultural Technicians	Green Economy Sectors	Career Cluster
532021	Air Traffic Controllers	Transportation, Distribution and Logistics	Career Cluster
531011	Aircraft Cargo Handling Supervisors	Transportation, Distribution and Logistics	Career Cluster
493011	Aircraft Mechanics and Service Technicians	Transportation, Distribution and Logistics	Regional Demand
512011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	Green Economy Sectors; Manufacturing	Career Cluster
532022	Airfield Operations Specialists	Transportation, Distribution and Logistics	Career Cluster
532011	Airline Pilots, Copilots, and Flight Engineers	Transportation, Distribution and Logistics	Career Cluster
	Ambulance Drivers and Attendants, Except Emergency Medical		
533011	Technicians	Transportation, Distribution and Logistics	Career Cluster
291061	Anesthesiologists	Health Science	Career Cluster
452021	Animal Breeders	Agriculture, Food and Natural Resources	Career Cluster
191011	Animal Scientists	Agriculture, Food and Natural Resources	Career Cluster
132021	Appraisers and Assessors of Real Estate	Other	Regional Demand
231022	Arbitrators, Mediators, and Conciliators	Green Economy Sectors	Career Cluster
171011	Architects, Except Landscape and Naval	Green Economy Sectors	Regional Demand
173011	Architectural Drafters	Green Economy Sectors	Regional Demand
271011	Art Directors	Other	Regional Demand
299091	Athletic Trainers	Health Science	Regional Demand
192021	Atmospheric and Space Scientists	Green Economy Sectors	Career Cluster
291121	Audiologists	Health Science	Career Cluster
493021	Automotive Body and Related Repairers	Transportation, Distribution and Logistics	Regional Demand

493022	Automotive Glass Installers and Repairers	Transportation, Distribution and Logistics	Career Cluster
493023	Automotive Service Technicians and Mechanics	Green Economy Sectors; Transportation, Distribution and Logistics	Career Cluster
536051	Aviation Inspectors	Green Economy Sectors; Transportation, Distribution and Logistics	Regional Demand
492091	Avionics Technicians	Transportation, Distribution and Logistics	Career Cluster
333011	Bailiffs	Other	Regional Demand
493091	Bicycle Repairers	Transportation, Distribution and Logistics	Career Cluster
433021	Billing and Posting Clerks and Machine Operators	Health Science	Career Cluster
172199	Biochemical Engineers	Green Economy Sectors	Regional Demand
518099	Biofuels Processing Technicians	Green Economy Sectors; Manufacturing	Career Cluster
251042	Biological Science Teachers, Postsecondary	Other	Regional Demand
191020	Biologists	Health Science	Career Cluster
172031	Biomedical Engineers	Health Science	Career Cluster
472011	Boilermakers	Other	Regional Demand
472021	Brickmasons and Blockmasons	Other	Regional Demand
536011	Bridge and Lock Tenders	Transportation, Distribution and Logistics	Career Cluster
434011	Brokerage Clerks	Other	Regional Demand
132031	Budget Analysts	Other	Regional Demand
372019	Building Cleaning Workers, All Other	Other	Regional Demand
493031	Bus and Truck Mechanics and Diesel Engine Specialists	Transportation, Distribution and Logistics	Regional Demand
533022	Bus Drivers, School	Transportation, Distribution and Logistics	Career Cluster
533021	Bus Drivers, Transit and Intercity	Green Economy Sectors; Transportation, Distribution and Logistics	Regional Demand
251011	Business Teachers, Postsecondary	Other	Regional Demand
513021	Butchers and Meat Cutters	Agriculture, Food and Natural Resources	Career Cluster
517011	Cabinetmakers and Bench Carpenters	Manufacturing	Career Cluster
535021	Captains, Mates, and Pilots of Water Vessels	Transportation, Distribution and Logistics	Career Cluster
292031	Cardiovascular Technologists and Technicians	Health Science	Regional Demand
435011	Cargo and Freight Agents	Green Economy Sectors; Transportation, Distribution and Logistics	Career Cluster
472041	Carpet Installers	Other	Regional Demand
171021	Cartographers and Photogrammetrists	Agriculture, Food and Natural Resources	Career Cluster
472051	Cement Masons and Concrete Finishers	Green Economy Sectors	Regional Demand

519191	Cementing and Gluing Machine Operators and Tenders	Manufacturing	Career Cluster
172041	Chemical Engineers	Green Economy Sectors	Career Cluster
519011	Chemical Equipment Operators and Tenders	Green Economy Sectors; Manufacturing	Career Cluster
518091	Chemical Plant and System Operators	Green Economy Sectors; Manufacturing	Career Cluster
194031	Chemical Technicians	Green Economy Sectors	Career Cluster
251052	Chemistry Teachers, Postsecondary	Other	Regional Demand
192031	Chemists	Green Economy Sectors	State Wide
111011	Chief Sustainability Officers	Green Economy Sectors	Career Cluster
211021	Child, Family, and School Social Workers	Other	Regional Demand
291011	Chiropractors	Health Science	Regional Demand
173022	Civil Engineering Technicians	Other	Regional Demand
172051	Civil Engineers	Green Economy Sectors	State Wide
131031	Claims Adjusters, Examiners, and Investigators	Other	State Wide
537061	Cleaners of Vehicles and Equipment	Transportation, Distribution and Logistics	Career Cluster
	Cleaning, Washing, and Metal Pickling Equipment Operators and		
519192	Tenders	Manufacturing	Career Cluster
152041	Clinical Data Managers	Health Science	Career Cluster
119111	Clinical Nurse Specialists	Health Science	Regional Demand
193031	Clinical Psychologists	Health Science	Regional Demand
		Agriculture, Food and Natural Resources; Green	
119121	Clinical Research Coordinators	Economy Sectors; Health Science	Career Cluster
	Coating, Painting, and Spraying Machine Setters, Operators, and		
519121	Tenders	Manufacturing	Career Cluster
512021	Coil Winders, Tapers, and Finishers	Manufacturing	Career Cluster
499091	Coin, Vending, and Amusement Machine Servicers and Repairers	Manufacturing	Career Cluster
271021	Commercial and Industrial Designers	Green Economy Sectors	Career Cluster
499092	Commercial Divers	Agriculture, Food and Natural Resources	Career Cluster
532012	Commercial Pilots	Transportation, Distribution and Logistics	Career Cluster
251122	Communications Teachers, Postsecondary	Other	Regional Demand
113041	Compensation and Benefits Managers	Other	Regional Demand
131072	Compensation, Benefits, and Job Analysis Specialists	Other	Regional Demand
151011	Computer and Information Scientists, Research	Other	Regional Demand
113021	Computer and Information Systems Managers	Information Technology	Regional Demand

172061	Computer Hardware Engineers	Other	Regional Demand
151021	Computer Programmers	Information Technology	Regional Demand
251021	Computer Science Teachers, Postsecondary	Other	Regional Demand
151031	Computer Software Engineers, Applications	Information Technology	State Wide
151032	Computer Software Engineers, Systems Software	Green Economy Sectors; Information Technology	Regional Demand
151099	Computer Specialists, All Other	Green Economy Sectors; Information Technology	State Wide
151041	Computer Support Specialists	Information Technology	State Wide
151051	Computer Systems Analysts	Health Science; Information Technology	State Wide
492011	Computer, Automated Teller, and Office Machine Repairers	Manufacturing	Regional Demand
514011	Computer-Controlled Machine Tool Operators, Metal and Plastic	Green Economy Sectors; Manufacturing	Career Cluster
474011	Construction and Building Inspectors	Green Economy Sectors	Regional Demand
472031	Construction Carpenters	Green Economy Sectors	Regional Demand
472061	Construction Laborers	Green Economy Sectors	Career Cluster
119021	Construction Managers	Green Economy Sectors	Regional Demand
475041	Continuous Mining Machine Operators	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
519193	Cooling and Freezing Equipment Operators and Tenders	Manufacturing	Career Cluster
333012	Correctional Officers and Jailers	Other	State Wide
131051	Cost Estimators	Other	Regional Demand
434031	Court, Municipal, and License Clerks	Other	Regional Demand
132041	Credit Analysts	Other	Regional Demand
519021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	Manufacturing	Career Cluster
131199	Customs Brokers	Green Economy Sectors; Transportation, Distribution and Logistics	State Wide
519031	Cutters and Trimmers, Hand	Manufacturing	Career Cluster
519032	Cutting and Slicing Machine Setters, Operators, and Tenders	Manufacturing	Career Cluster
514031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	Green Economy Sectors; Manufacturing	Career Cluster
151061	Database Administrators	Information Technology	Regional Demand
319091	Dental Assistants	Health Science	Career Cluster

292021	Dental Hygienists	Health Science	State Wide
519081	Dental Laboratory Technicians	Health Science	Career Cluster
291021	Dentists, General	Health Science	Career Cluster
475011	Derrick Operators, Oil and Gas	Agriculture, Food and Natural Resources	Career Cluster
271029	Designers, All Other	Other	Regional Demand
333021	Detectives and Criminal Investigators	Other	Regional Demand
292032	Diagnostic Medical Sonographers	Health Science	Regional Demand
292051	Dietetic Technicians	Health Science	Career Cluster
291031	Dietitians and Nutritionists	Health Science	Regional Demand
		Green Economy Sectors; Transportation, Distribution and Logistics	
435032	Dispatchers, Except Police, Fire, and Ambulance		Career Cluster
173019	Drafters, All Other	Other	Regional Demand
	Drilling and Boring Machine Tool Setters, Operators, and		
514032	Tenders, Metal and Plastic	Green Economy Sectors; Manufacturing	Career Cluster
472081	Drywall and Ceiling Tile Installers	Other	Regional Demand
273041	Editors	Other	Regional Demand
119039	Education Administrators, All Other	Other	Regional Demand
119032	Education Administrators, Elementary and Secondary School	Other	State Wide
119033	Education Administrators, Postsecondary	Other	Regional Demand
	Education Administrators, Preschool and Child Care/Center		
119031	Program	Other	Regional Demand
211012	Educational, Vocational, and School Counselors	Other	Regional Demand
492092	Electric Motor, Power Tool, and Related Repairers	Manufacturing	Regional Demand
512022	Electrical and Electronic Equipment Assemblers	Green Economy Sectors; Manufacturing	Career Cluster
	Electrical and Electronics Installers and Repairers, Transportation		
492093	Equipment	Transportation, Distribution and Logistics	Career Cluster
	Electrical and Electronics Repairers, Commercial and Industrial		
492094	Equipment	Green Economy Sectors; Manufacturing	State Wide
172071	Electrical Engineers	Green Economy Sectors	Regional Demand
499051	Electrical Power-Line Installers and Repairers	Green Economy Sectors	Regional Demand
472111	Electricians	Green Economy Sectors	State Wide
512023	Electromechanical Equipment Assemblers	Manufacturing	Career Cluster

492096	Electronic Equipment Installers and Repairers, Motor Vehicles	Transportation, Distribution and Logistics	Career Cluster
492097	Electronic Home Entertainment Equipment Installers and Repairers	Manufacturing	Regional Demand
173023	Electronics Engineering Technicians	Green Economy Sectors	Regional Demand
172072	Electronics Engineers, Except Computer	Green Economy Sectors	State Wide
252021	Elementary School Teachers, Except Special Education	Other	State Wide
131071	Employment, Recruitment, and Placement Specialists	Other	Regional Demand
413099	Energy Brokers	Green Economy Sectors	Regional Demand
512031	Engine and Other Machine Assemblers	Green Economy Sectors; Manufacturing	Career Cluster
119041	Engineering Managers	Green Economy Sectors	Regional Demand
251032	Engineering Teachers, Postsecondary	Other	Regional Demand
251123	English Language and Literature Teachers, Postsecondary	Other	Regional Demand
193011	Environmental Economists	Green Economy Sectors	Career Cluster
173025	Environmental Engineering Technicians	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
172081	Environmental Engineers	Agriculture, Food and Natural Resources; Green Economy Sectors	Regional Demand
194091	Environmental Science and Protection Technicians, Including Health	Agriculture, Food and Natural Resources	Regional Demand
192041	Environmental Scientists and Specialists, Including Health	Green Economy Sectors	Regional Demand
191041	Epidemiologists	Health Science	Career Cluster
519194	Etchers and Engravers	Manufacturing	Career Cluster
537032	Excavating and Loading Machine and Dragline Operators	Other	Regional Demand
436011	Executive Secretaries and Administrative Assistants	Other	State Wide
475031	Explosives Workers, Ordnance Handling Experts, and Blasters	Agriculture, Food and Natural Resources	Career Cluster
514021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
516091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	Manufacturing	Career Cluster
519041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	Manufacturing	Career Cluster

516092	Fabric and Apparel Patternmakers	Manufacturing	Career Cluster
499093	Fabric Menders, Except Garment	Manufacturing	Career Cluster
454021	Fallers	Agriculture, Food and Natural Resources	Career Cluster
291062	Family and General Practitioners	Health Science	Regional Demand
		Agriculture, Food and Natural Resources; Green Economy Sectors	
259021	Farm and Home Management Advisors	Economy Sectors	Career Cluster
493041	Farm Equipment Mechanics	Agriculture, Food and Natural Resources	Career Cluster
451012	Farm Labor Contractors	Agriculture, Food and Natural Resources	Career Cluster
119011	Farm, Ranch, and Other Agricultural Managers	Agriculture, Food and Natural Resources	Career Cluster
		Agriculture, Food and Natural Resources; Green Economy Sectors	
119012	Farmers and Ranchers	Economy Sectors	Career Cluster
452092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	Agriculture, Food and Natural Resources	Career Cluster
452093	Farmworkers, Farm and Ranch Animals	Agriculture, Food and Natural Resources	Career Cluster
512091	Fiberglass Laminators and Fabricators	Manufacturing	Career Cluster
132051	Financial Analysts	Green Economy Sectors	Regional Demand
113031	Financial Managers, Branch or Department	Agriculture, Food and Natural Resources	Regional Demand
132099	Financial Quantitative Analysts	Green Economy Sectors	Regional Demand
332011	Fire Fighters	Other	Regional Demand
	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers		
331021	Workers	Other	Regional Demand
	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	Agriculture, Food and Natural Resources; Green Economy Sectors	
531021	Material Movers, Hand	Economy Sectors	State Wide
	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers		
371012	and Groundskeeping Workers	Agriculture, Food and Natural Resources	Regional Demand
		Agriculture, Food and Natural Resources; Green Economy Sectors	
451011	First-Line Supervisors/Managers of Logging Workers	Economy Sectors	Career Cluster
	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers		
491011	Repairers	Green Economy Sectors; Manufacturing	State Wide
411012	First-Line Supervisors/Managers of Non-Retail Sales Workers	Other	Regional Demand
	First-Line Supervisors/Managers of Office and Administrative Support Workers		
431011	Support Workers	Other	State Wide
331012	First-Line Supervisors/Managers of Police and Detectives	Other	Regional Demand

511011	First-Line Supervisors/Managers of Production and Operating Workers	Green Economy Sectors; Manufacturing	Regional Demand
411011	First-Line Supervisors/Managers of Retail Sales Workers	Agriculture, Food and Natural Resources	Career Cluster
531031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	Transportation, Distribution and Logistics	Regional Demand
331099	First-Line Supervisors/Managers, Protective Service Workers, All Other	Other	Regional Demand
333031	Fish and Game Wardens	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
453011	Fishers and Related Fishing Workers	Agriculture, Food and Natural Resources	Career Cluster
396031	Flight Attendants	Transportation, Distribution and Logistics	Regional Demand
513091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	Agriculture, Food and Natural Resources	Career Cluster
513092	Food Batchmakers	Agriculture, Food and Natural Resources	Career Cluster
513093	Food Cooking Machine Operators and Tenders	Agriculture, Food and Natural Resources	Career Cluster
191012	Food Scientists and Technologists	Agriculture, Food and Natural Resources	Career Cluster
119051	Food Service Managers	Other	Regional Demand
251124	Foreign Language and Literature Teachers, Postsecondary	Other	Regional Demand
194092	Forensic Science Technicians	Other	Regional Demand
194093	Forest and Conservation Technicians	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
454011	Forest and Conservation Workers	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
191032	Foresters	Agriculture, Food and Natural Resources	Career Cluster
514022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
514071	Foundry Mold and Coremakers	Manufacturing	Career Cluster
119061	Funeral Directors	Other	Regional Demand
519051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	Manufacturing	Career Cluster
517021	Furniture Finishers	Manufacturing	Career Cluster
537071	Gas Compressor and Gas Pumping Station Operators	Agriculture, Food and Natural Resources	Career Cluster
518092	Gas Plant Operators	Agriculture, Food and Natural Resources	Career Cluster

111021	General and Operations Managers	Green Economy Sectors	State Wide
		Agriculture, Food and Natural Resources; Green	
194041	Geophysical Data Technicians	Economy Sectors	Career Cluster
192042	Geoscientists, Except Hydrologists and Geographers	Green Economy Sectors	Career Cluster
499099	Geothermal Technicians	Green Economy Sectors	Career Cluster
472121	Glaziers	Other	Regional Demand
452041	Graders and Sorters, Agricultural Products	Agriculture, Food and Natural Resources	Career Cluster
271024	Graphic Designers	Other	Regional Demand
112011	Green Marketers	Green Economy Sectors	Regional Demand
519022	Grinding and Polishing Workers, Hand	Manufacturing	Career Cluster
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters,		
514033	Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
474041	Hazardous Materials Removal Workers	Green Economy Sectors	Career Cluster
291199	Health Diagnosing and Treating Practitioners, All Other	Health Science	Regional Demand
211091	Health Educators	Health Science	Regional Demand
251071	Health Specialties Teachers, Postsecondary	Other	Regional Demand
292099	Health Technologists and Technicians, All Other	Health Science	Career Cluster
319099	Healthcare Support Workers, All Other	Health Science	Career Cluster
	Heat Treating Equipment Setters, Operators, and Tenders, Metal		
514191	and Plastic	Manufacturing	Career Cluster
499021	Heating and Air Conditioning Mechanics and Installers	Green Economy Sectors	Regional Demand
	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and		
473011	Marble Setters	Other	Regional Demand
473012	Helpers--Carpenters	Green Economy Sectors	Career Cluster
475081	Helpers--Extraction Workers	Agriculture, Food and Natural Resources	Career Cluster
499098	Helpers--Installation, Maintenance, and Repair Workers	Green Economy Sectors	Career Cluster
519198	Helpers--Production Workers	Manufacturing	Career Cluster
474051	Highway Maintenance Workers	Other	Regional Demand
251125	History Teachers, Postsecondary	Other	Regional Demand
499031	Home Appliance Repairers	Other	Regional Demand
311011	Home Health Aides	Health Science	Career Cluster
434161	Human Resources Assistants, Except Payroll and Timekeeping	Other	Regional Demand
113049	Human Resources Managers, All Other	Other	Regional Demand

453021	Hunters and Trappers	Agriculture, Food and Natural Resources	Career Cluster
192043	Hydrologists	Green Economy Sectors	Career Cluster
173026	Industrial Engineering Technicians	Green Economy Sectors; Manufacturing	Regional Demand
172112	Industrial Engineers	Green Economy Sectors	Regional Demand
499041	Industrial Machinery Mechanics	Green Economy Sectors; Manufacturing	Regional Demand
113051	Industrial Production Managers	Green Economy Sectors; Manufacturing	Regional Demand
172111	Industrial Safety and Health Engineers	Green Economy Sectors	Regional Demand
537051	Industrial Truck and Tractor Operators	Green Economy Sectors; Transportation, Distribution and Logistics	Career Cluster
519061	Inspectors, Testers, Sorters, Samplers, and Weighers	Green Economy Sectors; Manufacturing	Career Cluster
472131	Insulation Workers, Floor, Ceiling, and Wall	Green Economy Sectors	Regional Demand
472132	Insulation Workers, Mechanical	Other	Regional Demand
413021	Insurance Sales Agents	Other	Regional Demand
132053	Insurance Underwriters	Other	Regional Demand
271025	Interior Designers	Other	Regional Demand
291063	Internists, General	Health Science	Regional Demand
519071	Jewelers and Precious Stone and Metal Workers	Manufacturing	Career Cluster
252012	Kindergarten Teachers, Except Special Education	Other	Regional Demand
537062	Laborers and Freight, Stock, and Material Movers, Hand	Green Economy Sectors; Transportation, Distribution and Logistics	Career Cluster
171012	Landscape Architects	Green Economy Sectors	Regional Demand
514034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
232092	Law Clerks	Other	Regional Demand
231011	Lawyers	Other	Regional Demand
514192	Lay-Out Workers, Metal and Plastic	Manufacturing	Career Cluster
436012	Legal Secretaries	Other	Regional Demand
232099	Legal Support Workers, All Other	Other	Regional Demand
254021	Librarians	Other	Regional Demand
292061	Licensed Practical and Licensed Vocational Nurses	Health Science	Regional Demand
537033	Loading Machine Operators, Underground Mining	Agriculture, Food and Natural Resources	Career Cluster
132072	Loan Officers	Other	Regional Demand
499094	Locksmiths and Safe Repairers	Manufacturing	Career Cluster

534011	Locomotive Engineers	Green Economy Sectors; Transportation, Distribution and Logistics	Regional Demand
534012	Locomotive Firers	Transportation, Distribution and Logistics	Career Cluster
119081	Lodging Managers	Other	Regional Demand
454023	Log Graders and Scalers	Agriculture, Food and Natural Resources	Career Cluster
454022	Logging Equipment Operators	Agriculture, Food and Natural Resources	Career Cluster
131081	Logisticians	Green Economy Sectors; Transportation, Distribution and Logistics	Regional Demand
537063	Machine Feeders and Offbearers	Manufacturing	Career Cluster
514041	Machinists	Green Economy Sectors	Career Cluster
499042	Maintenance and Repair Workers, General	Green Economy Sectors; Manufacturing	Career Cluster
499043	Maintenance Workers, Machinery	Manufacturing	Regional Demand
131111	Management Analysts	Other	State Wide
193021	Market Research Analysts	Other	Regional Demand
112021	Marketing Managers	Green Economy Sectors	Regional Demand
192032	Materials Scientists	Green Economy Sectors	Career Cluster
251022	Mathematical Science Teachers, Postsecondary	Other	Regional Demand
152099	Mathematical Scientists, All Other	Other	Regional Demand
152091	Mathematical Technicians	Health Science	Career Cluster
513022	Meat, Poultry, and Fish Cutters and Trimmers	Agriculture, Food and Natural Resources	Career Cluster
173013	Mechanical Drafters	Other	Regional Demand
173027	Mechanical Engineering Technicians	Green Economy Sectors; Manufacturing	Regional Demand
172141	Mechanical Engineers	Green Economy Sectors	State Wide
274099	Media and Communication Equipment Workers, All Other	Other	Regional Demand
273099	Media and Communication Workers, All Other	Other	Regional Demand
292012	Medical and Clinical Laboratory Technicians	Health Science	Regional Demand
292011	Medical and Clinical Laboratory Technologists	Health Science	State Wide
211022	Medical and Public Health Social Workers	Other	Regional Demand
519082	Medical Appliance Technicians	Manufacturing	Career Cluster
319092	Medical Assistants	Health Science	Career Cluster
319093	Medical Equipment Preparers	Health Science	Career Cluster
499062	Medical Equipment Repairers	Manufacturing	Regional Demand
292071	Medical Records and Health Information Technicians	Health Science	Career Cluster
191042	Medical Scientists, Except Epidemiologists	Health Science	Regional Demand

319094	Medical Transcriptionists	Health Science	Career Cluster
131121	Meeting and Convention Planners	Other	Regional Demand
211023	Mental Health and Substance Abuse Social Workers	Health Science	Regional Demand
211014	Mental Health Counselors	Other	Regional Demand
514051	Metal-Refining Furnace Operators and Tenders	Manufacturing	Career Cluster
252022	Middle School Teachers, Except Special and Vocational Education	Other	State Wide
299099	Midwives	Health Science	Regional Demand
514035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
499044	Millwrights	Green Economy Sectors; Manufacturing	Regional Demand
475042	Mine Cutting and Channeling Machine Operators	Agriculture, Food and Natural Resources	Career Cluster
519023	Mixing and Blending Machine Setters, Operators, and Tenders	Green Economy Sectors; Manufacturing	Career Cluster
493042	Mobile Heavy Equipment Mechanics, Except Engines	Transportation, Distribution and Logistics	Regional Demand
514061	Model Makers, Metal and Plastic	Manufacturing	Career Cluster
517031	Model Makers, Wood	Manufacturing	Career Cluster
519195	Molders, Shapers, and Casters, Except Metal and Plastic	Manufacturing	Career Cluster
514072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
493051	Motorboat Mechanics	Transportation, Distribution and Logistics	Career Cluster
535022	Motorboat Operators	Transportation, Distribution and Logistics	Career Cluster
493052	Motorcycle Mechanics	Transportation, Distribution and Logistics	Career Cluster
271014	Multi-Media Artists and Animators	Other	Regional Demand
514081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
499063	Musical Instrument Repairers and Tuners	Manufacturing	Career Cluster
151071	Network and Computer Systems Administrators	Information Technology	State Wide
151081	Network Systems and Data Communications Analysts	Information Technology	State Wide
193039	Neuropsychologists and Clinical Neuropsychologists	Health Science	Career Cluster
392021	Nonfarm Animal Caretakers	Agriculture, Food and Natural Resources	Career Cluster
172161	Nuclear Engineers	Green Economy Sectors	Career Cluster
194051	Nuclear Equipment Operation Technicians	Green Economy Sectors	Career Cluster
292033	Nuclear Medicine Technologists	Health Science	Career Cluster

518011	Nuclear Power Reactor Operators	Green Economy Sectors; Manufacturing	Career Cluster
514012	Numerical Tool and Process Control Programmers	Manufacturing	Career Cluster
311012	Nursing Aides, Orderlies, and Attendants	Health Science	Career Cluster
251072	Nursing Instructors and Teachers, Postsecondary	Other	Regional Demand
291064	Obstetricians and Gynecologists	Health Science	Career Cluster
299011	Occupational Health and Safety Specialists	Agriculture, Food and Natural Resources; Green Economy Sectors	Regional Demand
299012	Occupational Health and Safety Technicians	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
312012	Occupational Therapist Aides	Health Science	Career Cluster
312011	Occupational Therapist Assistants	Health Science	Regional Demand
291122	Occupational Therapists	Health Science	Regional Demand
472073	Operating Engineers and Other Construction Equipment Operators	Green Economy Sectors	Regional Demand
152031	Operations Research Analysts	Other	Regional Demand
519083	Ophthalmic Laboratory Technicians	Health Science	Career Cluster
292081	Opticians, Dispensing	Health Science	Career Cluster
291041	Optometrists	Health Science	Regional Demand
291022	Oral and Maxillofacial Surgeons	Health Science	Career Cluster
291023	Orthodontists	Health Science	Career Cluster
292091	Orthotists and Prosthetists	Health Science	Career Cluster
493053	Outdoor Power Equipment and Other Small Engine Mechanics	Manufacturing	Career Cluster
519111	Packaging and Filling Machine Operators and Tenders	Manufacturing	Career Cluster
537064	Packers and Packagers, Hand	Transportation, Distribution and Logistics	Career Cluster
472141	Painters, Construction and Maintenance	Other	Regional Demand
519122	Painters, Transportation Equipment	Manufacturing	Career Cluster
519123	Painting, Coating, and Decorating Workers	Manufacturing	Career Cluster
519196	Paper Goods Machine Setters, Operators, and Tenders	Manufacturing	Career Cluster
232011	Paralegals and Legal Assistants	Other	Regional Demand
412022	Parts Salespersons	Agriculture, Food and Natural Resources	Career Cluster
434051	Patient Representatives	Green Economy Sectors	Career Cluster
514062	Patternmakers, Metal and Plastic	Manufacturing	Career Cluster
517032	Patternmakers, Wood	Manufacturing	Career Cluster

472071	Paving, Surfacing, and Tamping Equipment Operators	Other	Regional Demand
433051	Payroll and Timekeeping Clerks	Other	Regional Demand
291065	Pediatricians, General	Health Science	Regional Demand
132052	Personal Financial Advisors	Green Economy Sectors	Regional Demand
372021	Pest Control Workers	Agriculture, Food and Natural Resources	Career Cluster
373012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	Agriculture, Food and Natural Resources	Career Cluster
	Petroleum Pump System Operators, Refinery Operators, and		
518093	Gaugers	Agriculture, Food and Natural Resources	Career Cluster
291051	Pharmacists	Health Science	Regional Demand
319095	Pharmacy Aides	Health Science	Career Cluster
292052	Pharmacy Technicians	Health Science	Career Cluster
251126	Philosophy and Religion Teachers, Postsecondary	Other	Regional Demand
519131	Photographic Process Workers	Manufacturing	Career Cluster
519132	Photographic Processing Machine Operators	Manufacturing	Career Cluster
173029	Photonics Technicians	Green Economy Sectors	Regional Demand
312022	Physical Therapist Aides	Health Science	Career Cluster
312021	Physical Therapist Assistants	Health Science	State Wide
291123	Physical Therapists	Health Science	Regional Demand
291071	Physician Assistants	Health Science	Regional Demand
291069	Physicians and Surgeons, All Other	Health Science	Career Cluster
192012	Physicists	Other	Regional Demand
472152	Pipe Fitters and Steamfitters	Green Economy Sectors	State Wide
	Plating and Coating Machine Setters, Operators, and Tenders,		
514193	Metal and Plastic	Manufacturing	Career Cluster
291081	Podiatrists	Health Science	Career Cluster
333051	Police and Sheriff's Patrol Officers	Other	State Wide
435031	Police, Fire, and Ambulance Dispatchers	Other	Regional Demand
435051	Postal Service Clerks	Other	Regional Demand
435052	Postal Service Mail Carriers	Other	Regional Demand
514052	Pourers and Casters, Metal	Manufacturing	Career Cluster
518012	Power Distributors and Dispatchers	Green Economy Sectors; Manufacturing	Career Cluster
518013	Power Plant Operators	Green Economy Sectors; Manufacturing	Career Cluster
		Agriculture, Food and Natural Resources; Green	
194099	Precision Agriculture Technicians	Economy Sectors	Regional Demand

211092	Probation Officers and Correctional Treatment Specialists	Other	Regional Demand
272012	Producers and Directors	Other	Regional Demand
435061	Production, Planning, and Expediting Clerks	Green Economy Sectors; Manufacturing	Regional Demand
119141	Property, Real Estate, and Community Association Managers	Other	Regional Demand
291024	Prosthodontists	Health Science	Career Cluster
311013	Psychiatric Aides	Health Science	Career Cluster
292053	Psychiatric Technicians	Health Science	Regional Demand
291066	Psychiatrists	Health Science	Career Cluster
251066	Psychology Teachers, Postsecondary	Other	Regional Demand
112031	Public Relations Managers	Other	Regional Demand
273031	Public Relations Specialists	Green Economy Sectors	Regional Demand
537072	Pump Operators, Except Wellhead Pumpers	Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
131021	Purchasing Agents and Buyers, Farm Products		Career Cluster
131023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	Manufacturing	Regional Demand
113061	Purchasing Managers	Other	Regional Demand
291124	Radiation Therapists	Health Science	Career Cluster
492021	Radio Mechanics	Manufacturing	Career Cluster
292034	Radiologic Technologists and Technicians	Health Science	State Wide
493043	Rail Car Repairers	Transportation, Distribution and Logistics	Regional Demand
534013	Rail Yard Engineers, Dinkey Operators, and Hostlers	Transportation, Distribution and Logistics	Career Cluster
534021	Railroad Brake, Signal, and Switch Operators	Transportation, Distribution and Logistics	Career Cluster
534031	Railroad Conductors and Yardmasters	Green Economy Sectors; Transportation, Distribution and Logistics Green Economy Sectors; Transportation, Distribution and Logistics	Regional Demand
474061	Rail-Track Laying and Maintenance Equipment Operators		Career Cluster
291125	Recreational Therapists	Health Science	Career Cluster
493092	Recreational Vehicle Service Technicians	Transportation, Distribution and Logistics	Career Cluster
519199	Recycling and Reclamation Workers	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster

537081	Refuse and Recyclable Material Collectors	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster
291111	Registered Nurses	Health Science	Regional Demand
131041	Regulatory Affairs Specialists	Agriculture, Food and Natural Resources; Green Economy Sectors	Regional Demand
472171	Reinforcing Iron and Rebar Workers	Other	Regional Demand
192099	Remote Sensing Scientists and Technologists	Green Economy Sectors	Career Cluster
273022	Reporters and Correspondents	Green Economy Sectors	Career Cluster
291126	Respiratory Therapists	Health Science	State Wide
292054	Respiratory Therapy Technicians	Health Science	Regional Demand
173024	Robotics Technicians	Green Economy Sectors; Manufacturing	Career Cluster
475051	Rock Splitters, Quarry	Agriculture, Food and Natural Resources	Career Cluster
514023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	Career Cluster
475061	Roof Bolters, Mining	Agriculture, Food and Natural Resources	Career Cluster
472181	Roofers	Green Economy Sectors	Regional Demand
475012	Rotary Drill Operators, Oil and Gas	Agriculture, Food and Natural Resources	Career Cluster
475071	Roustabouts, Oil and Gas	Agriculture, Food and Natural Resources	Career Cluster
535011	Sailors and Marine Oilers	Transportation, Distribution and Logistics	Career Cluster
112022	Sales Managers	Other	Regional Demand
414012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	Other	State Wide
414011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	Green Economy Sectors	State Wide
517041	Sawing Machine Setters, Operators, and Tenders, Wood	Agriculture, Food and Natural Resources	Career Cluster
252031	Secondary School Teachers, Except Special and Vocational Education	Other	State Wide
413031	Securities and Commodities Traders	Green Economy Sectors	Regional Demand
492098	Security and Fire Alarm Systems Installers	Manufacturing	Regional Demand
519141	Semiconductor Processors	Manufacturing	Career Cluster
519012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	Green Economy Sectors	Career Cluster
475013	Service Unit Operators, Oil, Gas, and Mining	Agriculture, Food and Natural Resources; Green Economy Sectors	Career Cluster

516051	Sewers, Hand	Manufacturing	Career Cluster
516031	Sewing Machine Operators	Manufacturing	Career Cluster
472211	Sheet Metal Workers	Green Economy Sectors	Regional Demand
535031	Ship Engineers	Transportation, Distribution and Logistics	Career Cluster
		Green Economy Sectors; Transportation, Distribution and Logistics	
435071	Shipping, Receiving, and Traffic Clerks		Career Cluster
516041	Shoe and Leather Workers and Repairers	Manufacturing	Career Cluster
516042	Shoe Machine Operators and Tenders	Manufacturing	Career Cluster
537111	Shuttle Car Operators	Agriculture, Food and Natural Resources	Career Cluster
499097	Signal and Track Switch Repairers	Transportation, Distribution and Logistics	Career Cluster
513023	Slaughterers and Meat Packers	Agriculture, Food and Natural Resources	Career Cluster
119151	Social and Community Service Managers	Other	Regional Demand
194061	Social Science Research Assistants	Other	Regional Demand
211029	Social Workers, All Other	Other	Regional Demand
251067	Sociology Teachers, Postsecondary	Other	Regional Demand
191013	Soil and Plant Scientists	Agriculture, Food and Natural Resources	Career Cluster
		Agriculture, Food and Natural Resources; Green Economy Sectors	
191031	Soil and Water Conservationists		Career Cluster
471011	Solar Energy Installation Managers	Green Economy Sectors; Manufacturing	Regional Demand
474099	Solar Photovoltaic Installers	Green Economy Sectors	Regional Demand
252042	Special Education Teachers, Middle School	Other	Regional Demand
	Special Education Teachers, Preschool, Kindergarten, and		
252041	Elementary School	Other	Regional Demand
252043	Special Education Teachers, Secondary School	Other	Regional Demand
291127	Speech-Language Pathologists	Health Science	Regional Demand
518021	Stationary Engineers and Boiler Operators	Green Economy Sectors	Career Cluster
472221	Structural Iron and Steel Workers	Green Economy Sectors	Regional Demand
512041	Structural Metal Fabricators and Fitters	Green Economy Sectors	Regional Demand
534041	Subway and Streetcar Operators	Transportation, Distribution and Logistics	Career Cluster
		Green Economy Sectors; Transportation, Distribution and Logistics	
119199	Supply Chain Managers		Regional Demand
291067	Surgeons	Health Science	Career Cluster
292055	Surgical Technologists	Health Science	State Wide
173031	Surveying and Mapping Technicians	Other	Regional Demand

171022	Surveyors	Other	Regional Demand
537121	Tank Car, Truck, and Ship Loaders	Transportation, Distribution and Logistics	Career Cluster
472082	Tapers	Other	Regional Demand
132081	Tax Examiners, Collectors, and Revenue Agents	Other	Regional Demand
533041	Taxi Drivers and Chauffeurs	Transportation, Distribution and Logistics	Career Cluster
512092	Team Assemblers	Green Economy Sectors; Manufacturing	Career Cluster
273042	Technical Writers	Other	Regional Demand
	Telecommunications Equipment Installers and Repairers, Except		
492022	Line Installers	Manufacturing	Regional Demand
499052	Telecommunications Line Installers and Repairers	Other	Regional Demand
516061	Textile Bleaching and Dyeing Machine Operators and Tenders	Manufacturing	Career Cluster
516062	Textile Cutting Machine Setters, Operators, and Tenders	Manufacturing	Career Cluster
	Textile Knitting and Weaving Machine Setters, Operators, and		
516063	Tenders	Manufacturing	Career Cluster
	Textile Winding, Twisting, and Drawing Out Machine Setters,		
516064	Operators, and Tenders	Manufacturing	Career Cluster
472044	Tile and Marble Setters	Other	Regional Demand
512093	Timing Device Assemblers, Adjusters, and Calibrators	Manufacturing	Career Cluster
519197	Tire Builders	Manufacturing	Career Cluster
493093	Tire Repairers and Changers	Transportation, Distribution and Logistics	Career Cluster
514111	Tool and Die Makers	Manufacturing	Career Cluster
514194	Tool Grinders, Filers, and Sharpeners	Manufacturing	Career Cluster
536041	Traffic Technicians	Transportation, Distribution and Logistics	Career Cluster
113042	Training and Development Managers	Other	Regional Demand
131073	Training and Development Specialists	Green Economy Sectors	Regional Demand
		Green Economy Sectors; Transportation, Distribution	
113071	Transportation Managers	and Logistics	State Wide
193099	Transportation Planners	Green Economy Sectors	Career Cluster
536099	Transportation Workers, All Other	Other	Regional Demand
373013	Tree Trimmers and Pruners	Agriculture, Food and Natural Resources	Career Cluster
		Green Economy Sectors; Transportation, Distribution	
533032	Truck Drivers, Heavy and Tractor-Trailer	and Logistics	Regional Demand
533033	Truck Drivers, Light or Delivery Services	Transportation, Distribution and Logistics	Career Cluster

516093	Upholsterers	Manufacturing	Career Cluster
193051	Urban and Regional Planners	Green Economy Sectors	Career Cluster
291131	Veterinarians	Agriculture, Food and Natural Resources	Regional Demand
319096	Veterinary Assistants and Laboratory Animal Caretakers	Agriculture, Food and Natural Resources	Career Cluster
292056	Veterinary Technologists and Technicians	Agriculture, Food and Natural Resources	Career Cluster
251194	Vocational Education Teachers, Postsecondary	Other	Regional Demand
252032	Vocational Education Teachers, Secondary School	Other	Regional Demand
499064	Watch Repairers	Manufacturing	Career Cluster
518031	Water and Liquid Waste Treatment Plant and System Operators	Agriculture, Food and Natural Resources	Regional Demand
435111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	Manufacturing	Career Cluster
514121	Welders, Cutters, Solderers, and Brazers	Green Economy Sectors; Manufacturing	Career Cluster
	Welding, Soldering, and Brazing Machine Setters, Operators, and		
514122	Tenders	Manufacturing	Career Cluster
537073	Wellhead Pumpers	Agriculture, Food and Natural Resources	Career Cluster
131022	Wholesale and Retail Buyers, Except Farm Products	Green Economy Sectors	Regional Demand
	Woodworking Machine Setters, Operators, and Tenders, Except		
517042	Sawing	Manufacturing	Career Cluster
439022	Word Processors and Typists	Other	Regional Demand
273043	Writers and Authors	Other	Regional Demand
		Agriculture, Food and Natural Resources; Green	
191023	Zoologists and Wildlife Biologists	Economy Sectors	Career Cluster